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July 14, 2003

Attorney Docket No.: REGEN1250-7

Parent Application No.: 09/575,847 Parent Filing Date: May 19, 2000

Parent Inventors: Rebekka M. Wachter and S. James Remington



Mail Stop PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Presented for filing is a new **Divisional** patent application of:

APPLICANTS

: Rebekka M. Wachter and S. James Remington

TITLE

: LONG WAVELENGTH ENGINEERED FLUORESCENT

PROTEINS

Enclosed are the following papers, including all those required for a filing date under 37 C.F.R. § 1.53(b):

Pages of Specification	-86
Pages of Claims	31
Pages of Abstract	1
Pages of Declaration (from Parent)	3
Sheets of Drawing	62

Under 35 USC § 121, this application is a divisional application of U.S. Application Serial No. 09/575,847 filed May 19, 2000, now issued as U.S. patent 6,593,135; which is a continuation-inpart of U.S. Application Serial No. 08/974,737 filed November 19, 1997, now issued as U.S.

> "EXPRESS MAIL" Mailing Label Number: EV 318 738 041 US Date of Deposit: _ July 14, 2003

I hereby certify under 37 CFR. § 1.10 that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" with sufficient postage on the date indicated above and is addressed to the Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PERSON MAILING PAPER)

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patent 6,077,707; which is a continuation of U.S. Application Serial No. 08/911,825 filed August 15, 1997, now issued as U.S. patent 6,054,321; which is a continuation-in-part of U.S. Application Serial No. 08/706,408 filed August 30, 1996, now issued as U.S. patent 6,124,128; which claims priority under 35 USC § 119(e) of U.S. Application Serial No. 60/024,050 filed August 16, 1996, now abandoned. The disclosure of each of the prior applications is considered part of and is incorporated by reference in the disclosure of this application.

This request includes Three (3) sheets, and the following:

- Preliminary Amendment (6 pages);
- Information Disclosure Statement (2 pages); Forms PTO-1449 (filed in parent application) (7 pages);
- Request for Transfer of Computer Readable Form (2 pages);
- Sequence Listing (7 pages);
- Check No. 540471 in the amount of \$750.00; and
- Return Receipt Postcard.

The filing fee is calculated as follows:

Applicants claim LARGE ENTITY status in the above-identified application.

	Number Filed		Number Extra		Ri	ate		Fee		
					Small Entity	Large Entity		Small Entity	Lárge Entity	
Total Claims	11-20	Н	0	X	\$09	\$18	ii	\$.00	\$.00	
Independent Claims	1-3	*	, 0	X	\$42	\$84	~	\$.00	\$.00	
Multiple Dependent Claims Presented: Yes X No				\$140	\$280		\$	\$		
				BASIC FEE		\$ 375.00	\$ 750.00			
					TOTAL FEE			\$.00	\$ 750.00	

Enclosed is Check No. 540471 in the total amount of \$750.00; which consists of \$750.00 for the filing fee. Please charge any additional required fees or credit any overpayments, to Deposit

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Account 50-1355, referencing the Attorney Docket number shown above. A copy of this transmittal letter is attached.

If this application is found to be INCOMPLETE, or if it appears that a telephone conference would helpfully advance prosecution, please telephone the undersigned at (858) 677-1456.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

Lisa A. Haile, J.D., Ph.D.

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Respectfully submitted,

GRAY CARY WARE & FREIDENRICH LLP

July 14, 2003

Date

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USPTO CUSTOMER NUMBER 28213

LAH:ag Enclosures